IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 pages of specification and claims (includir sheets of accompanying drawing/s. Record the attached assignment and return Attached is a Power of Attorney. 	OF A COMPUTER Declaration from prior application, Abstract and 45 numbered claims), and In to the undersigned. Solution 119 based on the following foreign applications:
Application Number	Country Day/Month/Year Filed
	is hereby incorporated by reference in this application s) is/are attached. in prior appln. no. filed
Please amend the specification by inserting the benefit of Provisional Application No. reference in this application Please amend the specification by inserting the specification by i	ng the following paragraph before the first line:This application claims
continuation/ division/ continuation-in-part of Application No., filed, the entire content of which is hereby incorporated by reference in this application Petition filed in prior application to extend its life to insure co-pendency. The prior application is assigned to	
Examiner for the reasons stated therein. Applicant claims "small entity" status.	consider the art cited in the parent application by applicant and/or the A listing of that art is attached. "Small entity" statement attached. reliminary amendment prior to calculation of filing fee:
Also attached: Information Disclosure Statement; Information Request; Information Reque	
FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED	
Basic Filing Fee Total effective claims 45 - 20 (at least 20) Independent claims 3 - 3 (at least 3) = If any proper multiple dependent claims now added to	0 x \$ 84.00 \$ 0.00
If "small entity," then enter half (1/2) of subtotal and	subtract -\$(0.00) SECOND SUBTOTAL \$ 1190.00
Assignment Recording Fee (\$40.00)	\$ 40.00 TOTAL FEE ENCLOSED \$ 1,230.00
Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A <u>duplicate</u> copy of this sheet is attached.	
1100 North Glebe Road, 8 th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 SCS:ecb	NIXON & VANDERHYE P.C. By Atty: Stanley C. Spoorer, Reg. No. 27,398 Signature: